



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

## PLAQUE-PREVENTION WORK.

## PLAQUE-INFECTED SQUIRRELS FOUND.

During the week ended June 1, 1912, positive diagnosis was made of 16 plague-infected ground squirrels found in Alameda and Contra Costa Counties, Cal., as follows: Alameda County; May 14, 1 squirrel; May 20, 1 squirrel; Contra Costa County; May 6, 1 squirrel; May 17, 2 squirrels; May 18, 1 squirrel; May 21, 3 squirrels; May 23, 3 squirrels; May 24, 4 squirrels.

## DISTRIBUTION OF POISON.

In connection with the making and maintenance of a squirrel-free zone around the cities of California on San Francisco Bay, 5,270 acres of land in Alameda County were covered with poison during the week ended June 1, 1912.

## RECORD OF PLAGUE INFECTION.

Places.	Date of last case of human plague.	Date of last case of rat plague.	Date of last case of squirrel plague.	Total number of rodents found infected since May, 1907.
<b>California:</b>				
Cities—				
San Francisco.....	Jan. 30, 1908.....	Oct. 23, 1908.....	None.....	398 rats.
Oakland.....	Aug. 9, 1911.....	Dec. 1, 1908.....	.....do.....	126 rats.
Berkeley.....	Aug. 27, 1907.....	None.....	.....do.....	None.
Los Angeles.....	Aug. 11, 1908.....	.....do.....	Aug. 21, 1908.....	1 squirrel.
Counties—				
Alameda (exclusive of Oakland and Berkeley).	Sept. 26, 1909.....	Wood rat, Oct. 17, 1909.	May 20, 1912.....	217 squirrels and 1 wood rat.
Contra Costa.....	July 21, 1911.....	None.....	May 24, 1912.....	422 squirrels.
Fresno.....	None.....	do.....	Oct. 27, 1911.....	1 squirrel.
Merced.....	.....do.....	.....do.....	July 13, 1911.....	5 squirrels.
Monterey.....	.....do.....	.....do.....	Aug. 6, 1911.....	Do.
San Benito.....	June 5, 1910.....	.....do.....	June 8, 1911.....	22 squirrels.
San Joaquin.....	Sept. 18, 1911.....	.....do.....	Aug. 26, 1911.....	18 squirrels.
San Luis Obispo.....	None.....	.....do.....	Jan. 29, 1910.....	1 squirrel.
Santa Clara.....	Aug. 23, 1910.....	.....do.....	Oct. 5, 1910.....	23 squirrels.
Santa Cruz.....	None.....	.....do.....	May 17, 1910.....	3 squirrels.
Stanislaus.....	.....do.....	.....do.....	June 2, 1911.....	13 squirrels.
Washington:				
Cities—				
Seattle.....	Oct. 30, 1907.....	Sept. 21, 1911.....	None.....	25 rats.

## RATS COLLECTED AND EXAMINED FOR PLAGUE INFECTION.

Places.	Week ended—	Found dead.	Total collected.	Examined.	Found infected.
<b>California:</b>					
Cities—					
Berkeley.....	June 1, 1912.....	13	1 171	.....	.....
Oakland.....	.....do.....	56	2 806	.....	.....
San Francisco.....	.....do.....	3	3 1,523	1,311	.....
Washington:					
City—					
Seattle.....	.....do.....	.....	886	817	.....

<sup>1</sup> Identified: *Mus norvegicus*, 141; *Mus musculus*, 30.

<sup>2</sup> Identified: *Mus norvegicus*, 713; *Mus musculus*, 91; *Mus rattus*, 1; *Mus alexandrinus*, 1.

<sup>3</sup> Identified: *Mus norvegicus*, 884; *Mus musculus*, 181; *Mus rattus*, 199; *Mus alexandrinus*, 289.

**SQUIRRELS COLLECTED AND EXAMINED FOR PLAGUE INFECTION.**

During the week ended June 1, 1912, 232 squirrels from Alameda County and 1,548 from Contra Costa County, Cal., were examined for plague infection. Two from Alameda County and 14 from Contra Costa County were found to be plague infected.

**CEREBROSPINAL MENINGITIS.****CASES AND DEATHS REPORTED BY CITY HEALTH AUTHORITIES FOR THE WEEK ENDED JUNE 22, 1912.**

Cities.	Cases.	Deaths.	Cities.	Cases.	Deaths.
Baltimore, Md.	1	1	New York, N. Y.	8	7
Haverhill, Mass.	2	1	Philadelphia, Pa.	1	.....
Lynn, Mass.	1	1	Pittsburgh, Pa.	1	.....
Milwaukee, Wis.	1	1	St. Louis, Mo.	1	1

**ERYSIPelas.****CASES AND DEATHS REPORTED BY CITY HEALTH AUTHORITIES FOR THE WEEK ENDED JUNE 22, 1912.**

Cities.	Cases.	Deaths.	Cities.	Cases.	Deaths.
Beaver Falls, Pa.	1	.....	New York, N. Y.	16	6
Binghamton, N. Y.	1	.....	Philadelphia, Pa.	7	.....
Boston, Mass.	.....	1	Pittsburgh, Pa.	9	.....
Cincinnati, Ohio	3	.....	Providence, R. I.	.....	1
Cleveland, Ohio	9	2	St. Louis, Mo.	5	.....
Harrisburg, Pa.	1	.....	San Francisco, Cal.	1	.....
Hartford, Conn.	1	.....	Williamsport, Pa.	1	.....
Milwaukee, Wis.	3	.....			

**PELLAGRA.**

During the week ended June 22, 1912, pellagra was reported as follows: Baltimore, Md., 1 case; Elizabeth, N. J., 1 death; Montgomery, Ala., 1 case and 1 death.

**PNEUMONIA.****CASES AND DEATHS REPORTED BY CITY HEALTH AUTHORITIES FOR THE WEEK ENDED JUNE 22, 1912.**

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alameda, Cal.	2	1	Lynchburg, Va.	.....	2
Altoona, Pa.	3	.....	Lynn, Mass.	.....	1
Auburn, N. Y.	1	1	Manchester, N. H.	1	.....
Aurora, Ill.	1	.....	Marinette, Wis.	.....	3
Baltimore, Md.	10	.....	Moline, Ill.	.....	1
Bennington, Vt.	3	3	Newark, N. J.	.....	4
Binghamton, N. Y.	1	1	New Bedford, Mass.	.....	1
Boston, Mass.	12	.....	Newburyport, Mass.	.....	1
Brockton, Mass.	1	.....	New Orleans, La.	.....	2
Brookline, Mass.	1	.....	New York, N. Y.	72	.....
Butte, Mont.	1	.....	Norristown, Pa.	1	1
Chicago, Ill.	23	52	Omaha, Nebr.	.....	2
Cincinnati, Ohio	7	4	Pawtucket, R. I.	.....	3
Cleveland, Ohio	10	4	Philadelphia, Pa.	11	24
Cumberland, Md.	1	1	Pittsburgh, Pa.	18	19
Duluth, Minn.	1	1	Pittsfield, Mass.	.....	1
Evansville, Ind.	2	.....	Providence, R. I.	.....	4
Galesburg, Ill.	2	.....	San Antonio, Tex.	.....	1
Grand Rapids, Mich.	1	.....	Saratoga Springs, N. Y.	1	.....
Harrisburg, Pa.	3	.....	South Bend, Ind.	.....	1
Homestead, Pa.	1	.....	Toledo, Ohio	.....	6
Kalamazoo, Mich.	2	2	Washington, D. C.	.....	4
La Fayette, Ind.	1	.....	Wheeling, W. Va.	.....	1
Lawrence, Mass.	2	.....	Wilkinsburg, Pa.	2	2
Lexington, Ky.	1	.....	Williamsport, Pa.	.....	2
Los Angeles, Cal.	1	4	Wilmington, Del.	.....	2